

What is claimed is:

1. A test piece comprising

plural types of probes arranged and fixed thereon, to
some of which a target substance marked with a marker binds
selectively, and

a pattern of ID information peculiar to the test piece
attached to a predetermined location on the test piece.

2. A test piece according to Claim 1, wherein the
pattern of the ID information is printed on the test piece
using a marker the same as or similar to the marker used for
marking the target substance.

3. A test piece according to Claim 1 or 2, wherein the
pattern of the ID information is attached on the test piece
using a spotting device or an ink jet printer.

4. An analysis method for analyzing a target substance
comprising the steps of

causing the target substance marked with a marker to
bond selectively to some of plural types of probes arranged
and fixed on a test piece by bringing the target substance
marked with the marker into contact with the test piece,

attaching ID information peculiar to the test piece at
a predetermined location on the test piece,

obtaining information concerning positions of the
probes to which the target substance has bound, and

detecting the ID information.

5. An analysis method according to Claim 4, wherein

the ID information is printed on the test piece using a marker the same as or similar to the marker used for marking the target substance.

6. An analysis system for analyzing a target substance by causing the target substance marked with a marker to bind selectively to some of plural types of probes arranged and fixed on a test piece and detecting positions of the probes to which the target substance has bound comprising

means for attaching management information peculiar to the test piece to a predetermined location on the test piece,

means for obtaining information concerning the positions of the probes to which the target substance has bound,

means for detecting the management information attached to the test piece, and

means for storing the management information in association with the information concerning the positions of the probes to which the target substance has bound.

7. An analysis system according to Claim 6, further comprising means for searching through the means for storing referring to specified management information to find the information concerning the positions of the probes to which the target substance has bound associated with the specified management information.

8. An analysis system according to Claim 6 or 7, wherein the management information is printed on the test

piece using a marker the same as or similar to the marker used for marking the target substance.

9. An analysis system for analyzing a target substance by causing the target substance marked with a marker to bind selectively to some of plural types of probes arranged and fixed on a test piece and detecting positions of the probes to which the target substance has bound comprising

means for attaching encoded management information to a predetermined location on the test piece as ID information peculiar to the test piece,

means for obtaining information concerning the positions of the probes to which the target substance has bound,

means for detecting the ID information attached to the test piece,

first storing means for storing the management information in association with the ID information,

means for decoding the detected ID information by searching through the first storing means referring to the detected ID information to find the management information associated with the detected ID information, and

second storing means for storing the management information in association with the information concerning the positions of the probes to which the target substance has bound.

10. An analysis system according to Claim 9, further

comprising means for searching through the second storing means referring to specified management information to find the information concerning the positions of the probes to which the target substance has bound associated with the specified management information.

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11. An analysis system according to Claim 9 or 10, wherein the ID information is printed on the test piece using a marker the same as or similar to the marker used for marking the target substance.

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